

U.S. Fish & Wildlife Service

Species Profile: Steelhead (*Oncorhynchus* (=Salmo) mykiss)**Listing Information****Primary Listing Status**

Endangered (southern CA coast)

Taxonomy

Kingdom	Class	Order	Family
Animalia	Actinopterygii	Salmoniformes	Salmonidae

Regulatory Status

Recovery

Critical Habitat

Conservation Plans

Petitions

Partners/Coastal

Other Resources

Overview

The FWS is currently monitoring the following populations of the Steelhead



All naturally spawned populations (and their progeny) in rivers from the Santa Maria R., San Luis Obispo County, CA (inclusive) to Malibu Cr., Los Angeles County, CA (inclusive) (Endangered)

States/US Territories in which this population is known to occur: California

All naturally spawned populations (and their progeny) in the Sacramento and San Joaquin Rivers and their tributaries, excluding San Francisco and San Pablo Bays and their tributaries (Threatened)

States/US Territories in which this population is known to occur: California

USFWS Refuges in which this population is known to occur:
SACRAMENTO RIVER NATIONAL WILDLIFE REFUGE ,
SUTTER NATIONAL WILDLIFE REFUGE

All naturally spawned populations (and their progeny) in the Upper Columbia R. Basin upstream from the Yakima R., WA, to the U.S./Canada border, and also including the Wells Hatchery stock (Threatened)

States/US Territories in which this population is known to occur: Washington

All naturally spawned populations and their progeny in river basins from Redwood Creek in Humboldt County, CA to the Gualala River in Mendocino County, CA (inclusive) (Threatened)

States/US Territories in which this population is known to occur: California

All naturally spawned populations (and their progeny) in streams from the Russian R. to Aptos Cr., Santa Cruz County, CA (inclusive), and the drainages of San Francisco and San Pablo Bays eastward to the Napa R. (inclusive), Napa County, CA, excluding the Sacramento-San Joaquin R. Basin of the Central Valley of CA (Threatened)

States/US Territories in which this population is known to occur: California

All naturally spawned populations (and their progeny) in streams and tributaries to the Columbia R. between the Cowlitz and Wind Rivers,

WA, inclusive, and the Willamette and Hood Rivers, OR, inclusive, excluding the Upper Willamette River Basin above Willamette Falls and excluding the Little and Big White Salmon Rivers in WA (Threatened)

States/US Territories in which this population is known to occur: Oregon , Washington

U.S.A. (OR) All naturally spawned winter-run populations in the Willamette R. and its tributaries from Willamette Falls to the Calapooia R., inclusive (Threatened)

States/US Territories in which this population is known to occur: Oregon , Washington

All naturally spawned populations (and their progeny) in streams from the Pajaro R. (inclusive) located in Santa Cruz County, CA, to (but not including) the Santa Maria R (Threatened)

States/US Territories in which this population is known to occur: California

All naturally spawned populations (and their progeny) in streams in the Snake R. Basin of southeast WA, northeast OR, and ID (Threatened)

States/US Territories in which this population is known to occur: Idaho , Oregon , Washington

U.S.A. (OR, WA) All naturally spawned populations in streams above and excluding the Wind R. in Washington, and the Hood R. in Oregon, upstream to, and including, the Yakima R. Excluded are steelhead from the Snake R. Basin (Threatened)

States/US Territories in which this population is known to occur: Oregon

Puget Sound DPS (Threatened)

Listing Status/Regulatory Documents

Current Listing Statuses

Where Listed	Status	Listing Date	Lead Region
southern CA coast	Endangered	06/17/1998	National Marine Fisheries Service
Central Valley CA	Threatened	06/17/1998	National Marine Fisheries Service
Puget Sound DPS	Threatened	05/07/2007	National Marine Fisheries Service
Snake R. Basin	Threatened	06/17/1998	National Marine Fisheries Service
central CA coast	Threatened	06/17/1998	National Marine Fisheries Service
lower Columbia R.	Threatened	06/17/1998	National Marine Fisheries Service
middle Columbia R.	Threatened	08/02/1999	National Marine Fisheries Service
northern CA	Threatened	09/07/2000	National Marine Fisheries Service
south central CA coast	Threatened	06/17/1998	National Marine Fisheries Service
upper Columbia R. Basin	Threatened	06/17/1998	National Marine Fisheries Service

upper Willamette R. Threatened 08/02/1999 National Marine Fisheries Service

Most Recent Regulatory Documents

Where Listed	Date	Citation Page	Title
Central Valley CA	01/05/2006	71 FR 833 862	Endangered and Threatened Species: Final Listing Determinations for 10 Distinct Population Segments of West Coast Steelhead; Final Rule
Snake R. Basin	01/05/2006	71 FR 833 862	Endangered and Threatened Species: Final Listing Determinations for 10 Distinct Population Segments of West Coast Steelhead; Final Rule
central CA coast	01/05/2006	71 FR 833 862	Endangered and Threatened Species: Final Listing Determinations for 10 Distinct Population Segments of West Coast Steelhead; Final Rule
lower Columbia R.	01/05/2006	71 FR 833 862	Endangered and Threatened Species: Final Listing Determinations for 10 Distinct Population Segments of West Coast Steelhead; Final Rule
middle Columbia R.	01/05/2006	71 FR 833 862	Endangered and Threatened Species: Final Listing Determinations for 10 Distinct Population Segments of West Coast Steelhead; Final Rule

[View All Regulatory Documents](#)

Special Rule Publications

Date	Citation Page	Title
07/10/2000	65 FR 42421 42481	Endangered and Threatened Species: Final Rule Governing Take of 14 Threatened Salmon and Steelhead Evolutionarily Significant Units (ESUs)
12/30/1999	64 FR 73479 73506	Endangered and Threatened Species: Proposed Rule Governing Take of Threatened Snake River, Central California Coast, South/Central California Coast, Lower Columbia River, Central Valley California, Middle Columbia River, and Upper Willamette River Evolutionarily Significant Units (ESUs) of West Coast Steelhead

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Recovery Summary

Other Recovery Documents

Doc Date	Citation Page	Title	Document Type
05/07/2001	66 FR 23004 23005	NOAA/NMFS: Notice of availability and Request for Comment on the Fisheries Management and Evaluation Plan for the upper Willamette River Steelhead.	<ul style="list-style-type: none"> ● Notice Doc. Availability ● Notice NMFS Notice ● Notice Request for Comment
05/04/2001	66 FR 22532 22533	NOAA/NMFS Notice of Availability and Request for Comment; Four fisheries Management and Evaluation Plans (FMEP) for the Middle Columbia River Steelhead	<ul style="list-style-type: none"> ● Notice Doc. Availability ● Notice NMFS Notice ● Notice Request for Comment
05/04/2001	66 FR 22533 22534	NOAA/NMFS Notice of Availability and Request for Comment; Management and Evaluation Plans (FMEP) for the Snake River Steelhead	<ul style="list-style-type: none"> ● Notice Doc. Availability ● Notice NMFS Notice ● Notice Request for Comment
05/04/2001	66 FR 22534 22535	NOAA/NMFS Notice of Availability and Request for Comment; Fisheries Management and Evaluation Plans (FMEP) for the Lower Columbia River Steelhead	<ul style="list-style-type: none"> ● Notice Doc. Availability ● Notice NMFS Notice ● Notice Request for Comment

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Critical Habitat

Current Critical Habitat Documents

Date	Citation Page	Title	Document Type
02/16/2000	65 FR 7764 7787	(NOAA/NMFS) Designated Critical Habitat: Critical Habitat for 19 Evolutionarily Significant Units of Salmon and Steelhead in Washington, Oregon, Idaho, and California	Final Rule
View All Critical Habitat Documents			

To learn more about critical habitat please see <http://criticalhabitat.fws.gov>

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Conservation Plans

Habitat Conservation Plans (HCP):

HCP Plan Summaries	HCP Plan Documents
City of Tacoma, Tacoma Water HCP	N/A
East Bay Municipal Utility District	N/A
Plum Creek Native Fish HCP	N/A
Plum Creek Native Fish HCP	N/A
Simpson Timber NW Operations (Green Diamond Resource Company)	N/A
Stimson Lumber Company	N/A
Stimson Lumber Company	N/A
Storedah's Daybreak Mine Expansion and Habitat Enhancement Project HCP	N/A

Safe Harbor Agreements (SHA):

No Safe Harbor Agreements exist for the Steelhead.

Candidate Conservation Agreements (CCA):

No Candidate Conservation Agreements exist for the Steelhead.

Candidate Conservation Agreements with Assurances (CCAA):

No Candidate Conservation Agreements with Assurances exist for the Steelhead.

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Petitions

No petition findings have been published for the Steelhead.

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Other Resources

[NatureServe Explorer Species Reports](#) -- NatureServe Explorer is a source for authoritative conservation information on more than 50,000 plants, animals and ecological communities of the U.S and Canada. NatureServe Explorer provides in-depth information on rare and endangered species, but includes common plants and animals too. NatureServe Explorer is a product of NatureServe in collaboration with the Natural Heritage Network.

[ITIS Reports](#) -- ITIS (the Integrated Taxonomic Information System) is a source for authoritative taxonomic information on plants, animals, fungi, and microbes of North America and the world.

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